

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599

1600
PATENT APPLICATION
ATTORNEY DOCKET NO. 10002206-1
1634
RECEIVED
SEP 25 2002

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robert H. Kincaid

Serial No.: 09/697,875

Examiner: B. J. Foreman

TECH CENTER 1600/2900

Filing Date: Oct. 26, 2000

Group Art Unit: 1634

Title: APPARATUS AND METHOD OF DETECTING FEATURES ON A MICROARRAY

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment (X) Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee (Address envelope to "Box Non-Fee Amendments")
() Other: _____ (fee \$ _____)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| TOTAL CLAIMS | 20 | MINUS | 84 | = 0 | X \$18 | \$ 0 |
| INDEP. CLAIMS | 1 | MINUS | 8 | = 0 | X \$84 | \$ 0 |
| [] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | + \$280 | \$ 0 |
| EXTENSION FEE | 1ST MONTH \$110.00 | 2ND MONTH \$400.00 | 3RD MONTH \$920.00 | 4TH MONTH \$1440.00 | | \$ 110 |
| | | X | | | | |
| OTHER FEES | | | | | | \$ |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$ 110 |

Charge \$ 110 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: **Sept. 9, 2002**

Typed Name: **Elizabeth E. Leitereg**

Signature: *Elizabeth E. Leitereg*

Respectfully submitted,

Robert H. Kincaid

By *Elizabeth E. Leitereg*
Elizabeth E. Leitereg

Attorney/Agent for Applicant(s)
Reg. No. **34,101**

Date: **Sept. 9, 2002**



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PATENT APPLICATION
ATTORNEY DOCKET NO. 10002206-1

OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|-------------------------------|---|-------------------------|
| In re Application of: | : | Date: September 9, 2002 |
| Robert H. Kincaid | : | |
| Serial No.: 09/697,875 | : | Group Art Unit: 1634 |
| Filed: October 26, 2000 | : | |
| For: APPARATUS AND METHODS OF | : | Examiner: B. J. Foreman |
| DETECTING FEATURES ON A | : | |
| MICROARRAY | : | |

AMENDMENT DIRECTING ENTRY OF SEQUENCE LISTING

BOX SEQUENCE
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicant received an Office Action dated May 14, 2002 (paper no. 5) for the above referenced patent application. A Notice to Comply With Requirements For Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures was included with the above-mentioned Office Action.

In response thereto, Applicant encloses herewith the following submission:

- (1) A paper copy of a 'Sequence Listing' in accordance with 37 CFR 1.821 (c);
- (2) A computer readable form of the Sequence Listing (on an IBM formatted 1.44 MB diskette) in accordance with 37 CFR 1.821(e); and
- (3) A Statement regarding the contents of above items (1) and (2) in accordance with 37 CFR 1.821(f).

The above-described enclosed submission (items (1)-(3)) includes no new matter (per 37 CFR 1.821(g)). The enclosed sequence listing includes the two sequences from the specification, page 24, Table 1, of the above-referenced patent application, as

filed. Applicant respectfully requests consideration and entry of the enclosed submission.

If you have any questions regarding the above, please contact the undersigned at the telephone number provided below.

Respectfully submitted,

ROBERT H. KINCAID

By: Elizabeth E. Leitereg
Elizabeth E. Leitereg
Attorney for Applicant
Registration No. 34,101
Telephone No.: (775) 849-3085

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, D. C. 20231, on *September 9, 2002*.

Elizabeth E. Leitereg 9-9-02
Elizabeth E. Leitereg Date